



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David R. Cheriton  
Assignee: Cisco Technology, Inc.  
Title: MULTI-FEATURE CLASSIFICATION MEMORY STRUCTURE FOR ASSOCIATIVE MATCHING  
Serial No.: 10/010,918 Filing Date: December 7, 2001  
Examiner: Peling Andy Shaw Group Art Unit: 2144  
Docket No.: CIS0119US

Austin, Texas  
February 21, 2006

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action dated September 20, 2005, having a shortened statutory period expiring on December 20, 2005. Accompanying this response is a petition under 37 C.F.R. § 1.136 for a two month extension of time, setting a new time for response to Tuesday, February 21, 2006 (Monday, February 20, 2006 being a Federal Holiday). Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments to the Specification are presented in this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

No Amendments to the Drawings are presented in this paper.

**Remarks** begin on page 11 of this paper.

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